

WHAT IS CLAIMED IS:

1. A liquid-crystal display comprising: a liquid-crystal layer provided between a pair of substrates so as to be oriented to bend alignment, and a phase compensation plate provided for the outside of each of the substrates, a
5 retardation of a light passing through said liquid-crystal layer and said phase compensation plates being set to a value $1/2$ or less of a minimum wavelength of said light relating to display.) ?

10 2. The liquid-crystal display according to claim 1, wherein a birefringent index of a liquid-crystal molecule in said liquid-crystal layer is equal to or less than 0.16. *Δn_E = 0.16*

3. The liquid-crystal display according to claim 1, wherein said minimum wavelength is based on a color having
15 said minimum wavelength among colors relating to color display.

4. The liquid-crystal display according to claim 3, wherein said minimum wavelength of said light is based on blue color.

20 5. The liquid-crystal display according to claim 3, wherein said minimum wavelength of said light ranges between 380 nm and 488 nm.

6. The liquid-crystal display according to claim 4, wherein said minimum wavelength of said light ranges
25 between 380 nm and 488 nm.